

FIG 1

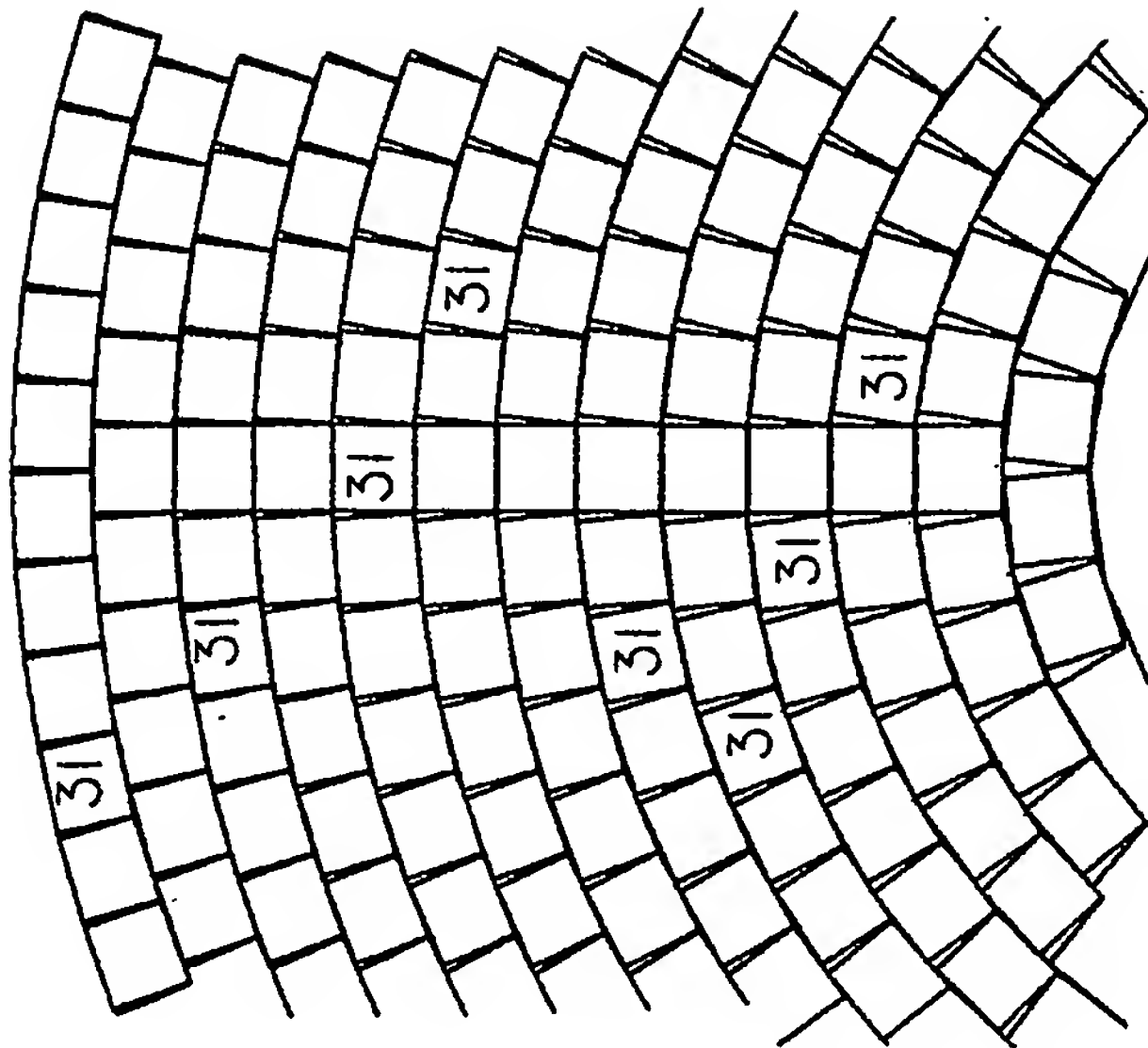


FIG 3

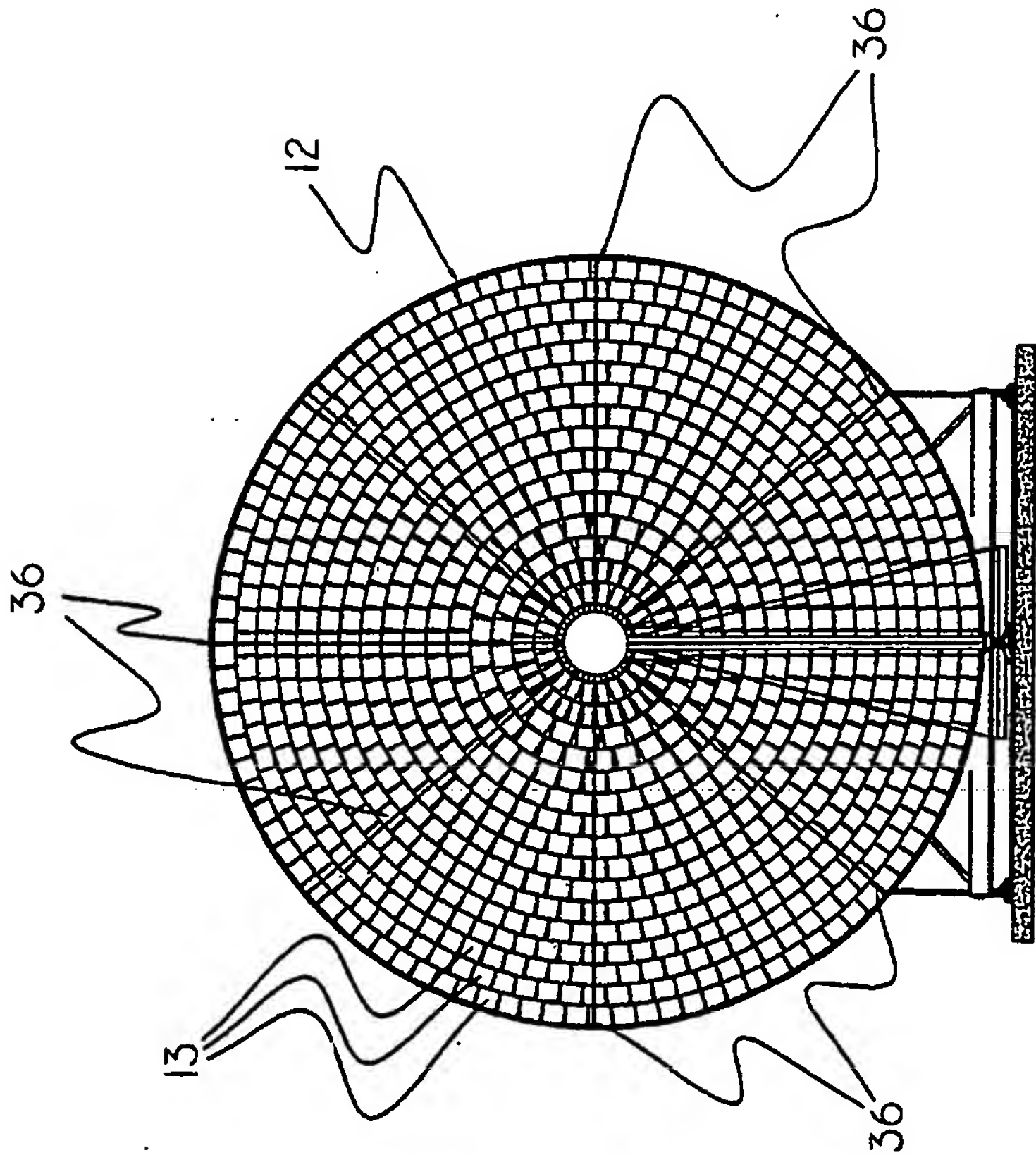


FIG 2

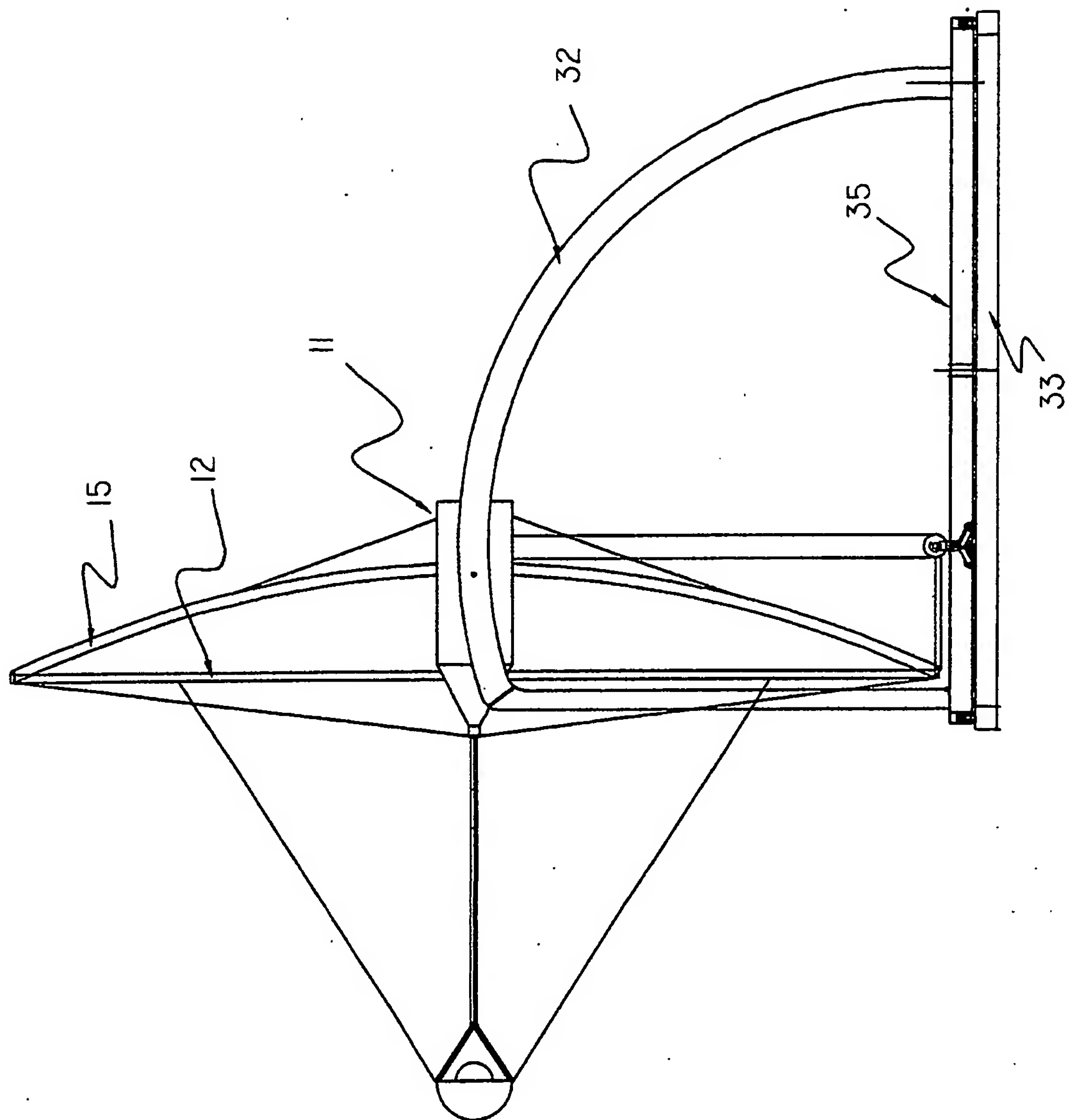


FIG 4

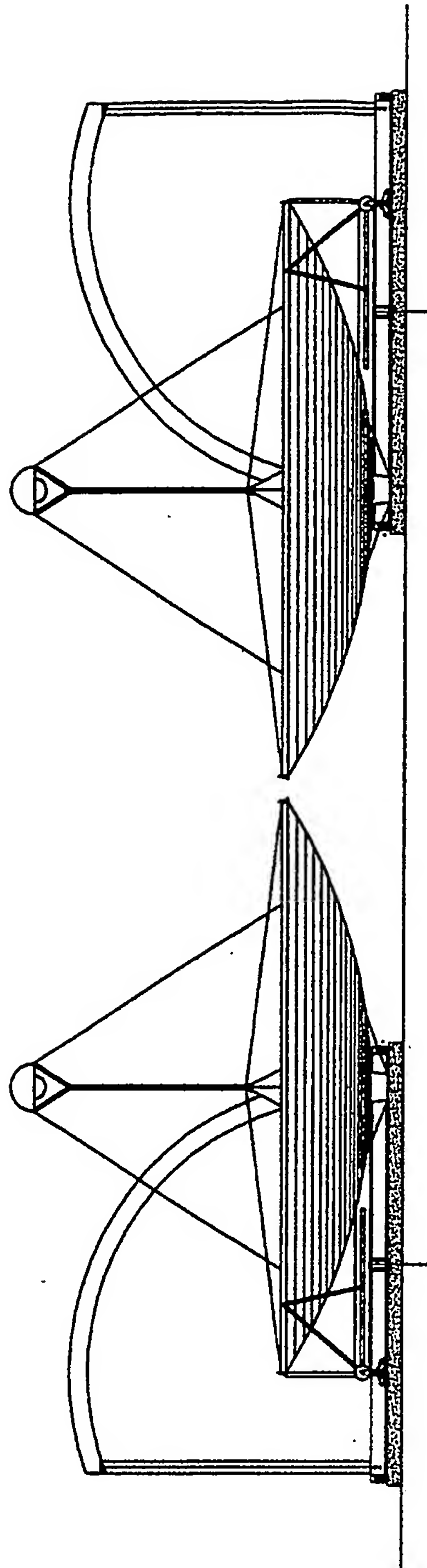


FIG 5

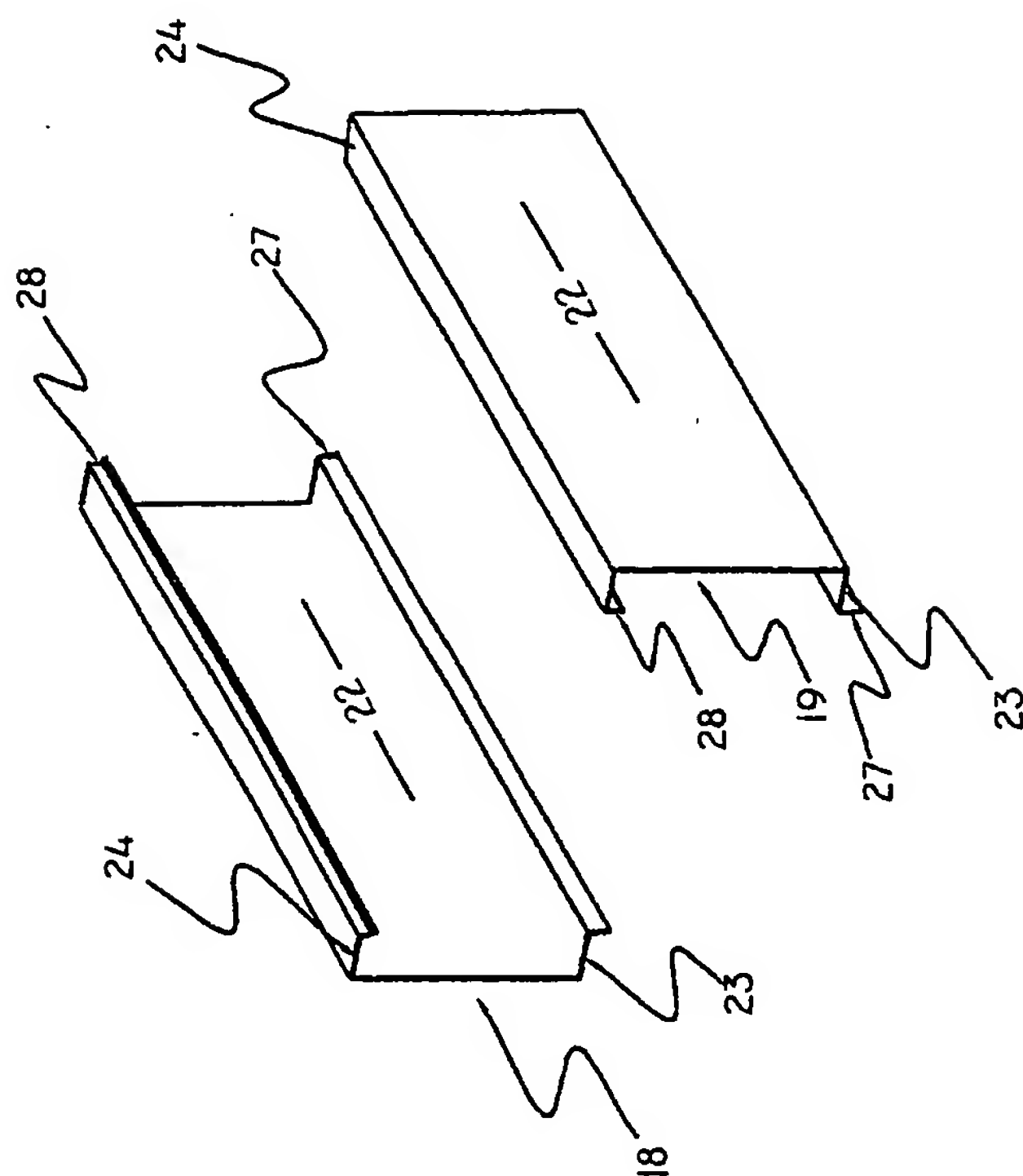


FIG 8

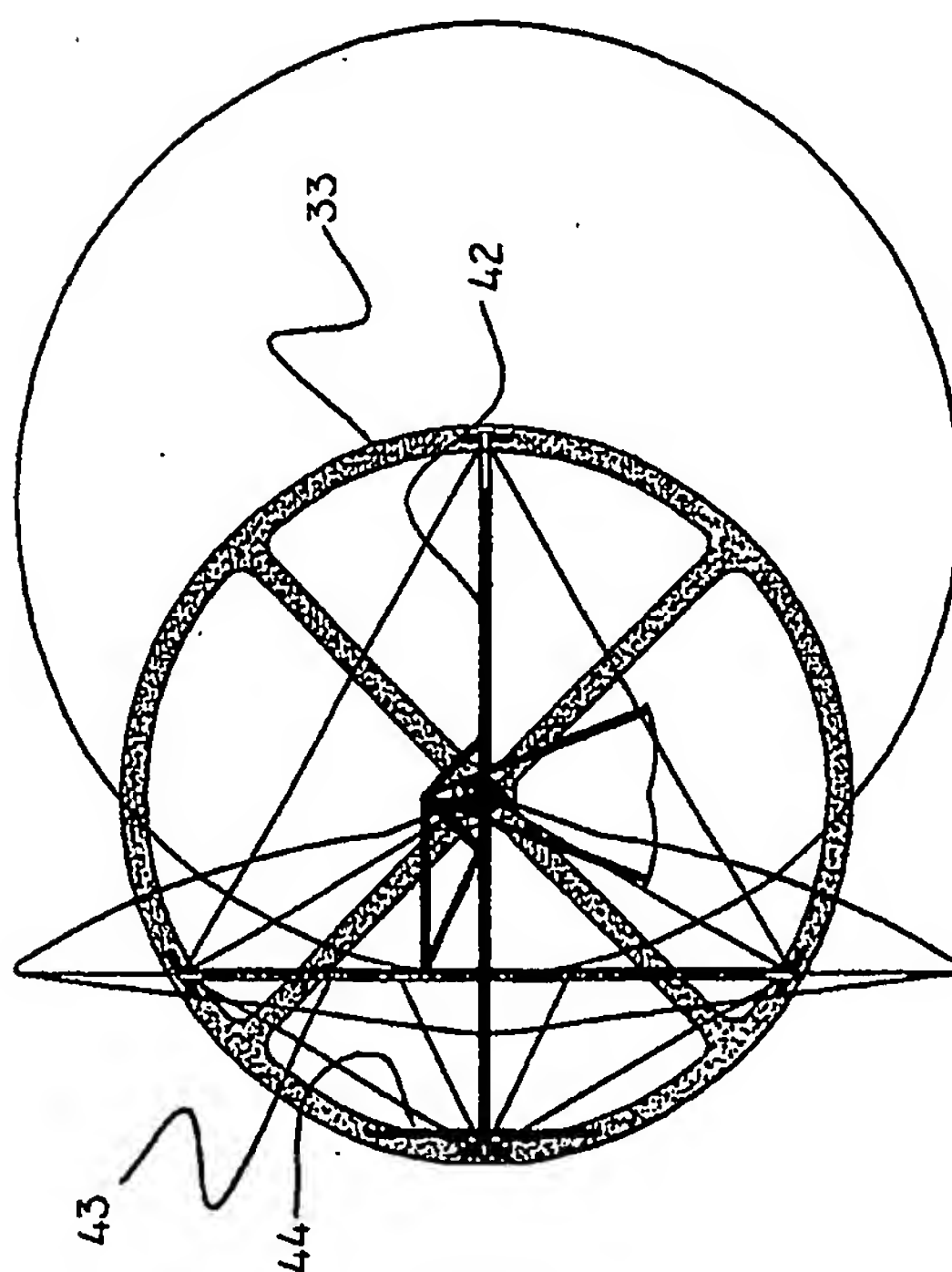


FIG 6

FIG 9A

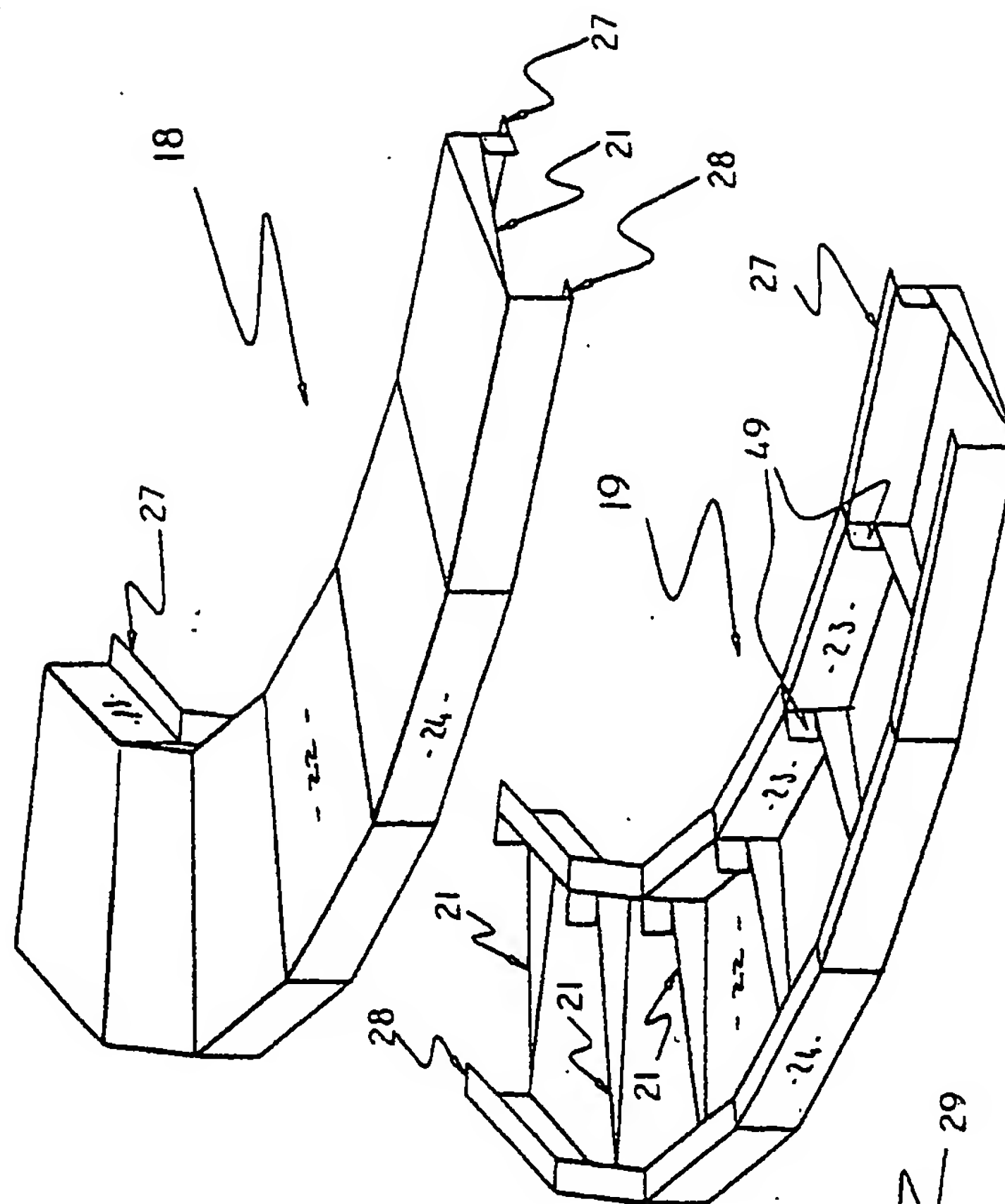


FIG 9B

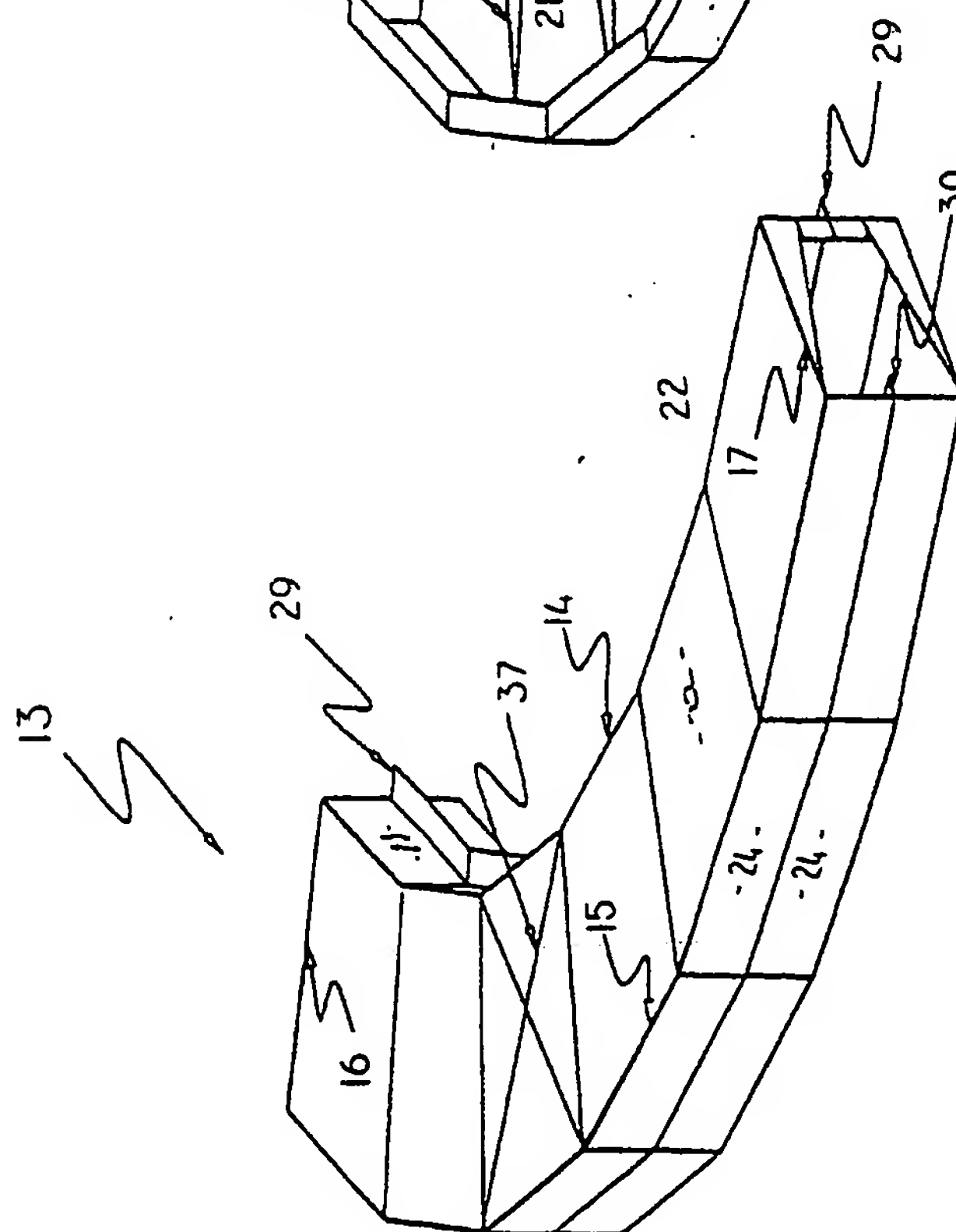


FIG 7

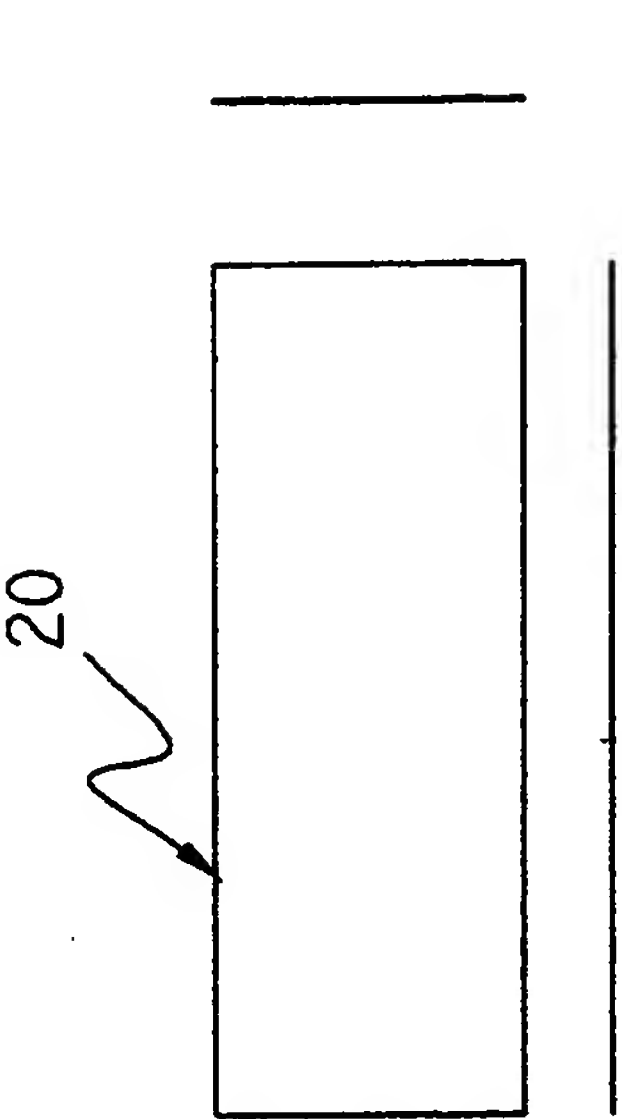


FIG 11

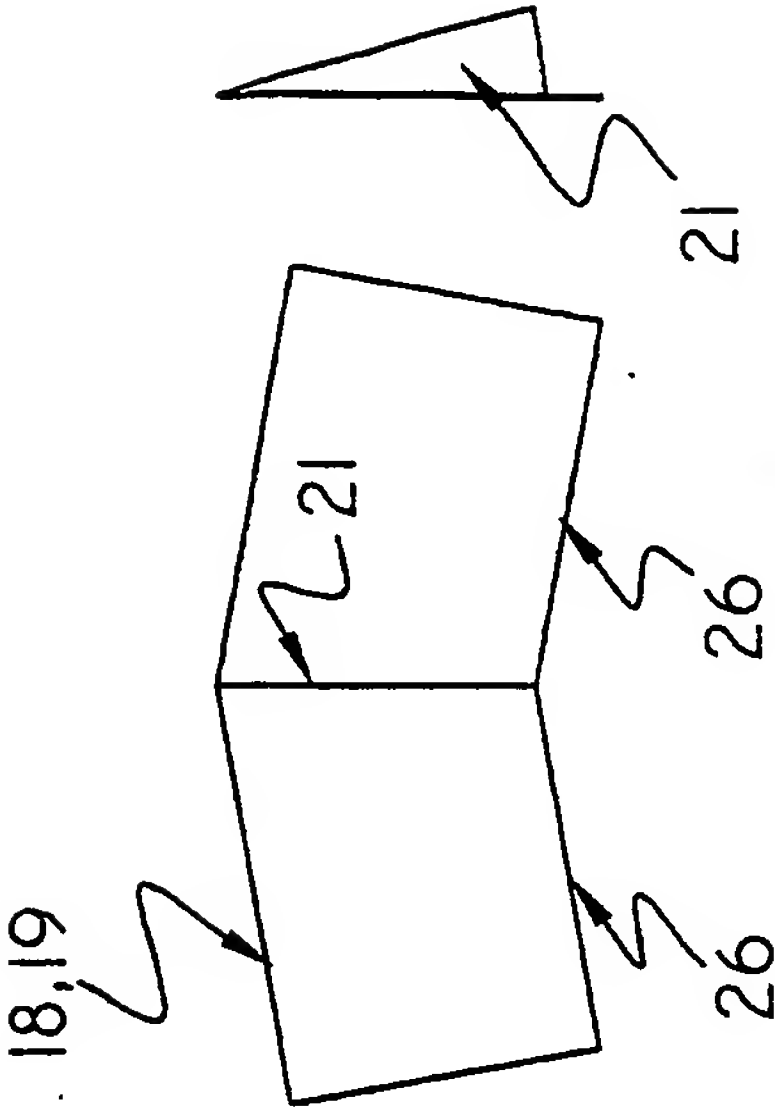


FIG 12

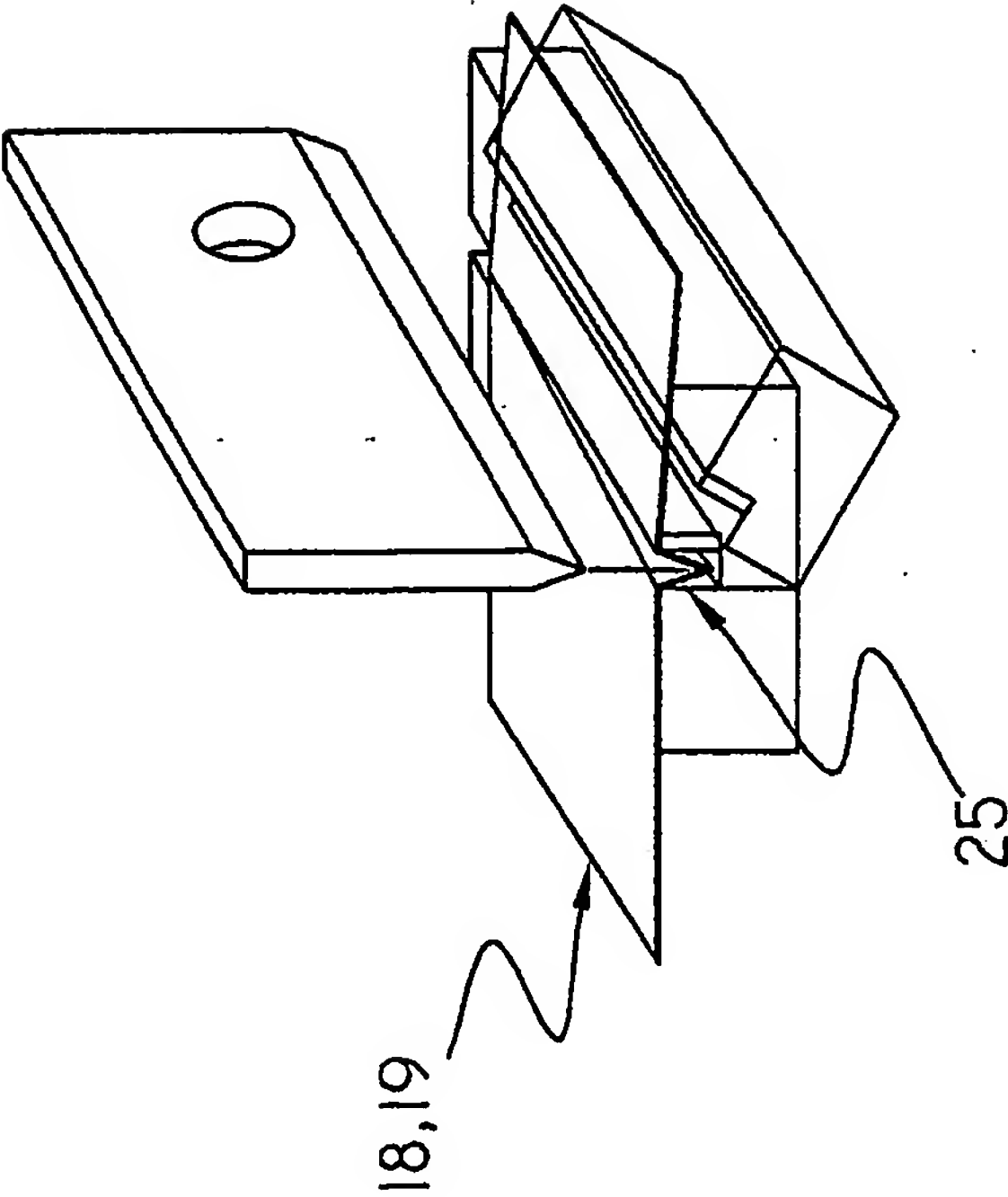


FIG 10

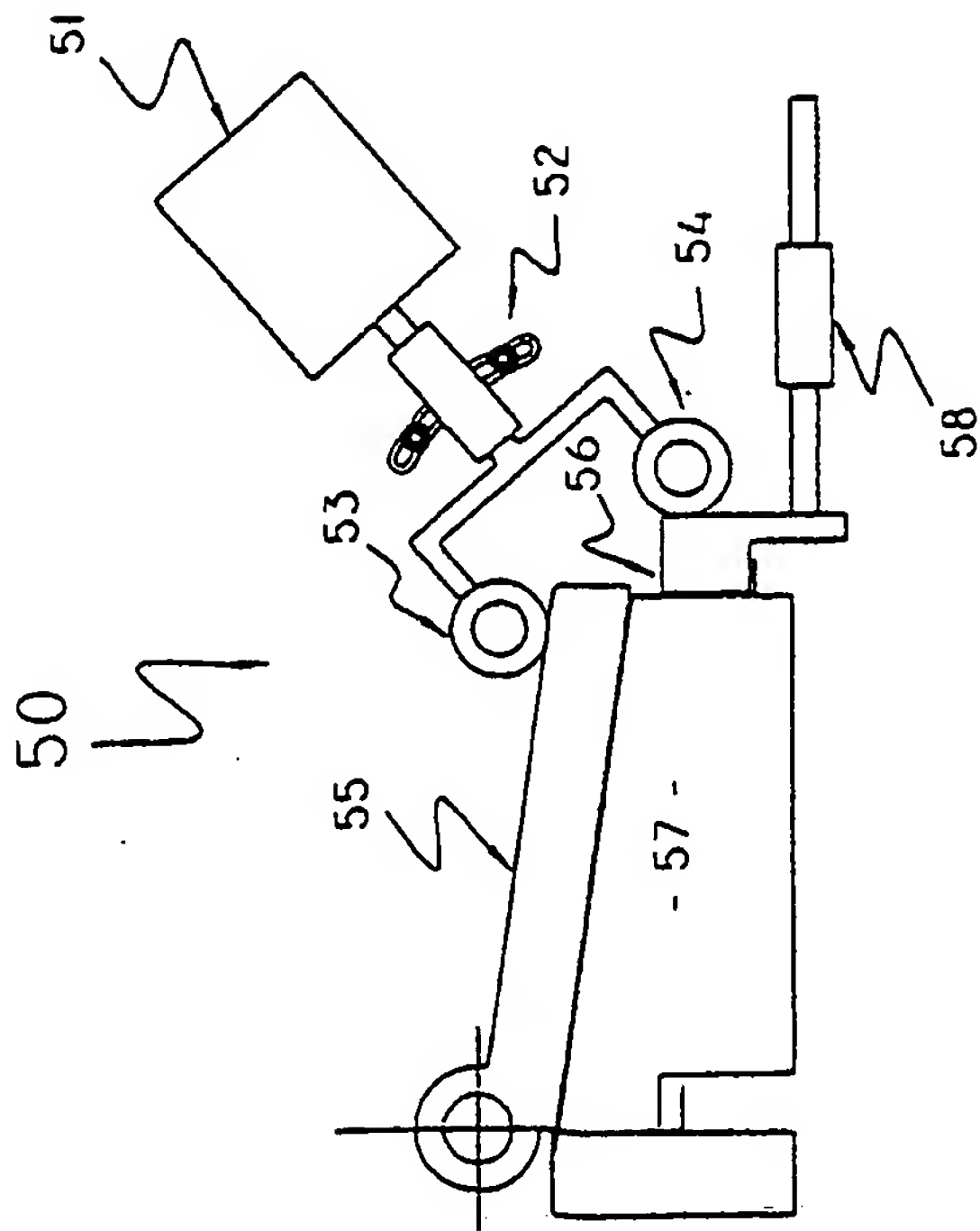


FIG 13A

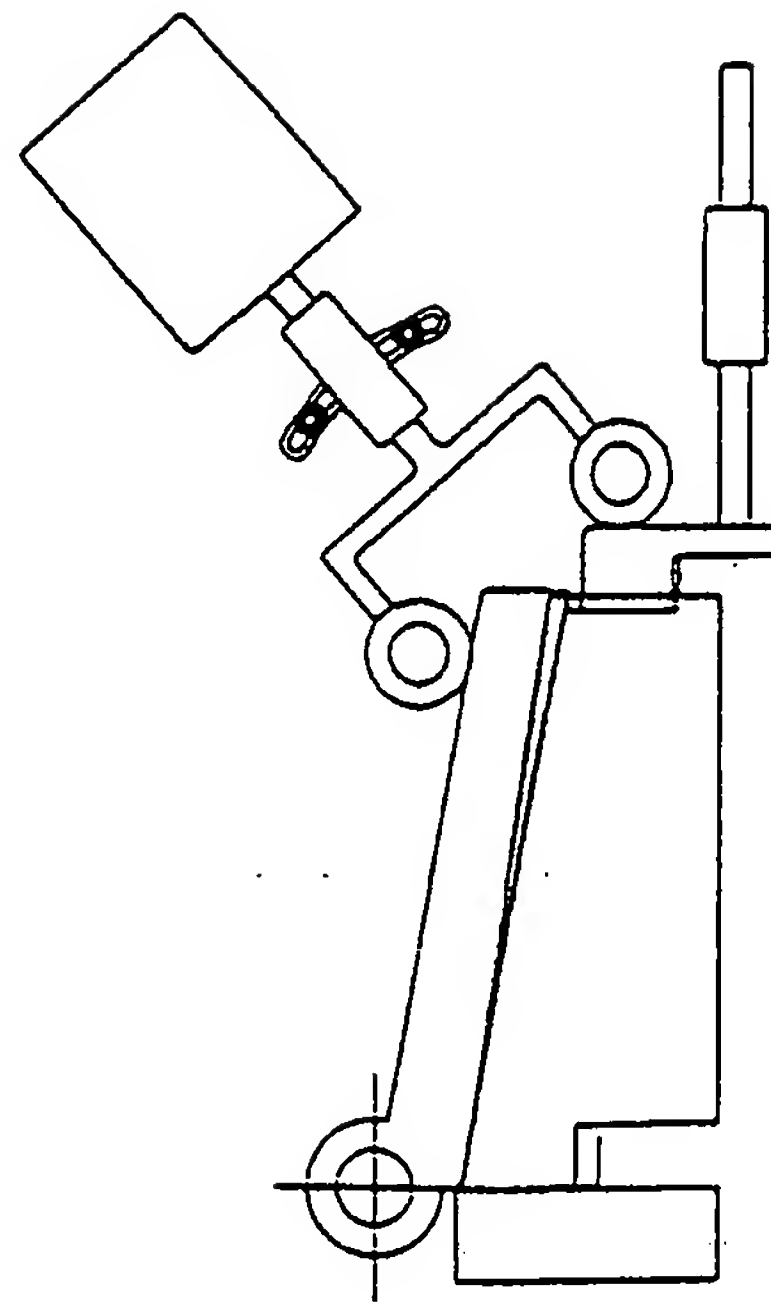


FIG 13C

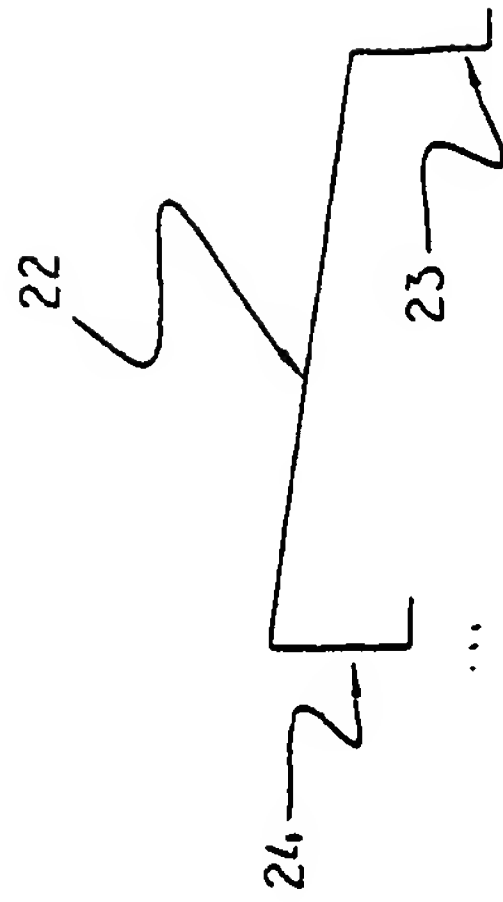


FIG 13B

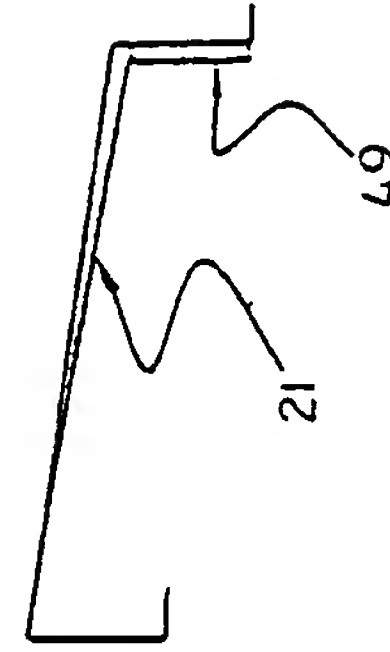


FIG 13D

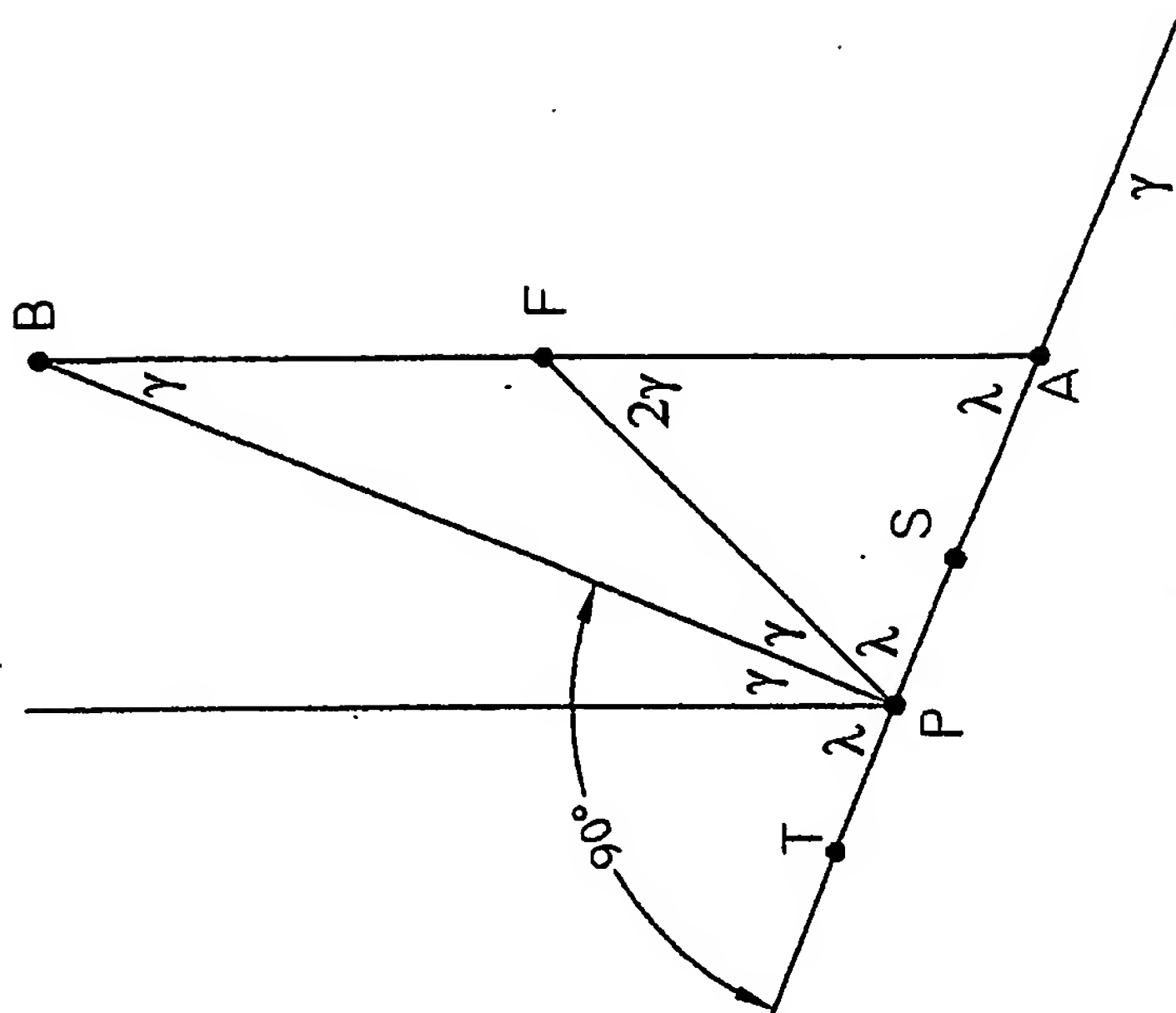


FIG 14



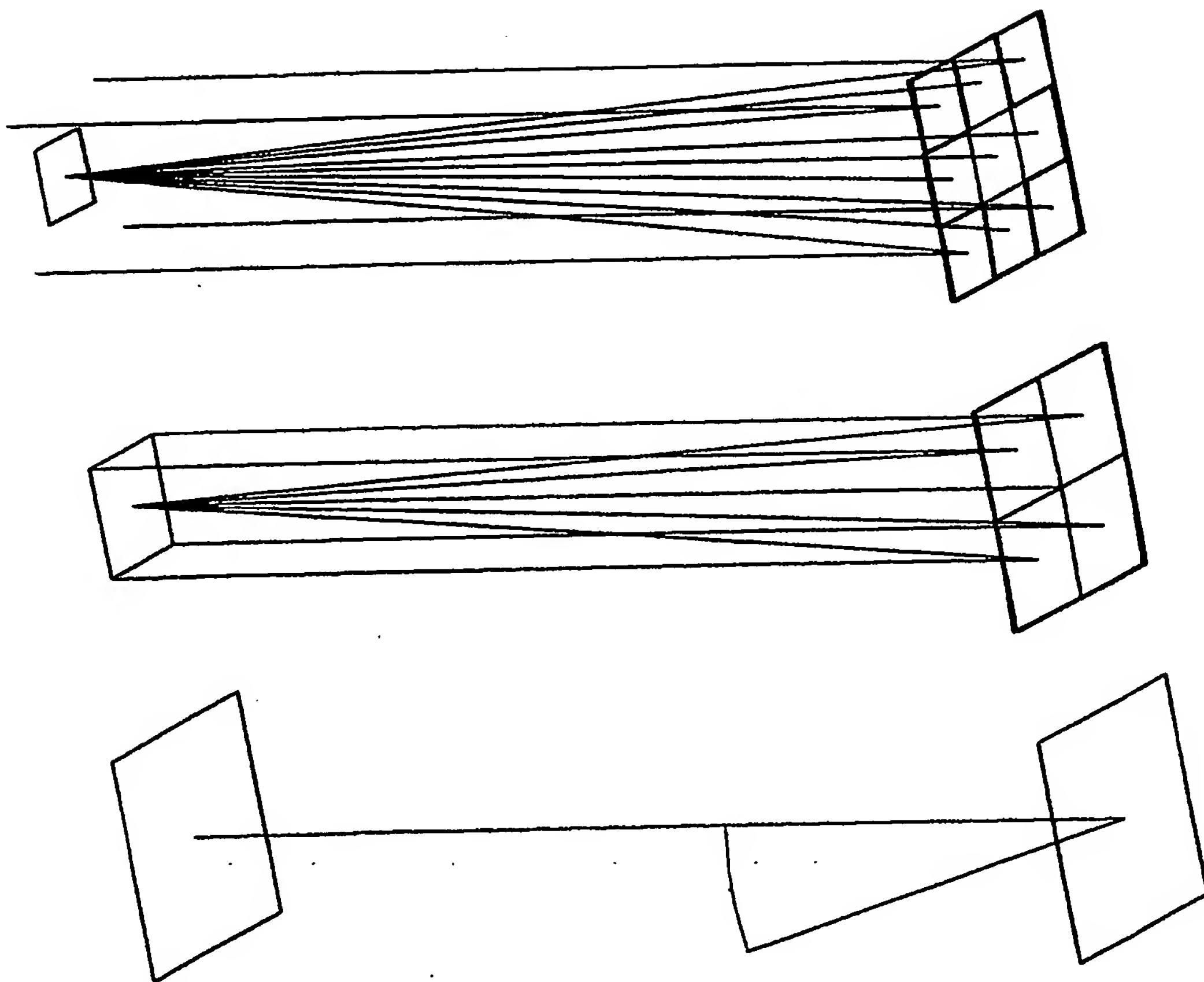
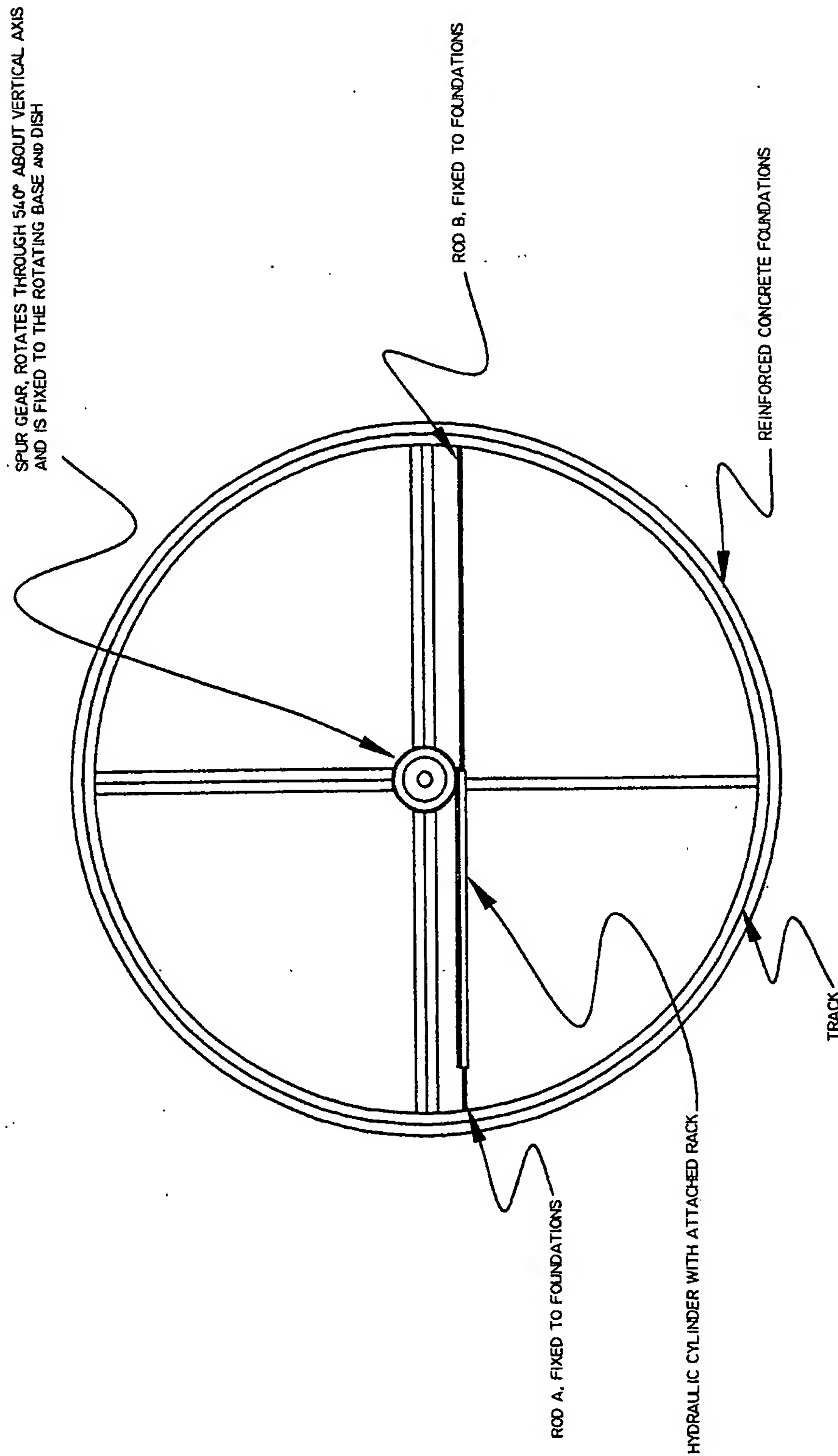
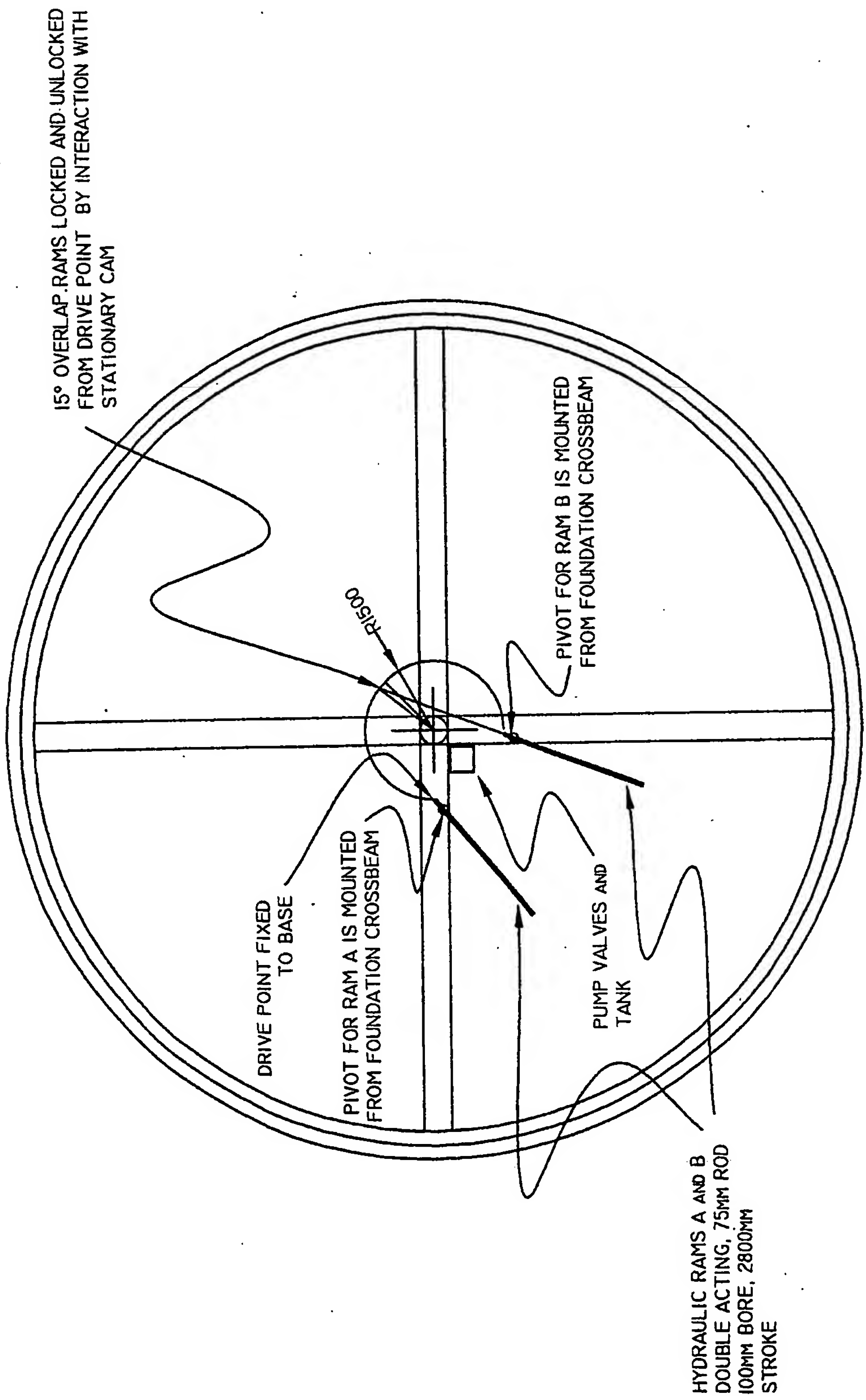


FIG 15



AZIMUTH DRIVE FOR 540° ROTATION.

FIG 16



DUAL RAM AZIMUTH DRIVE FIG 17

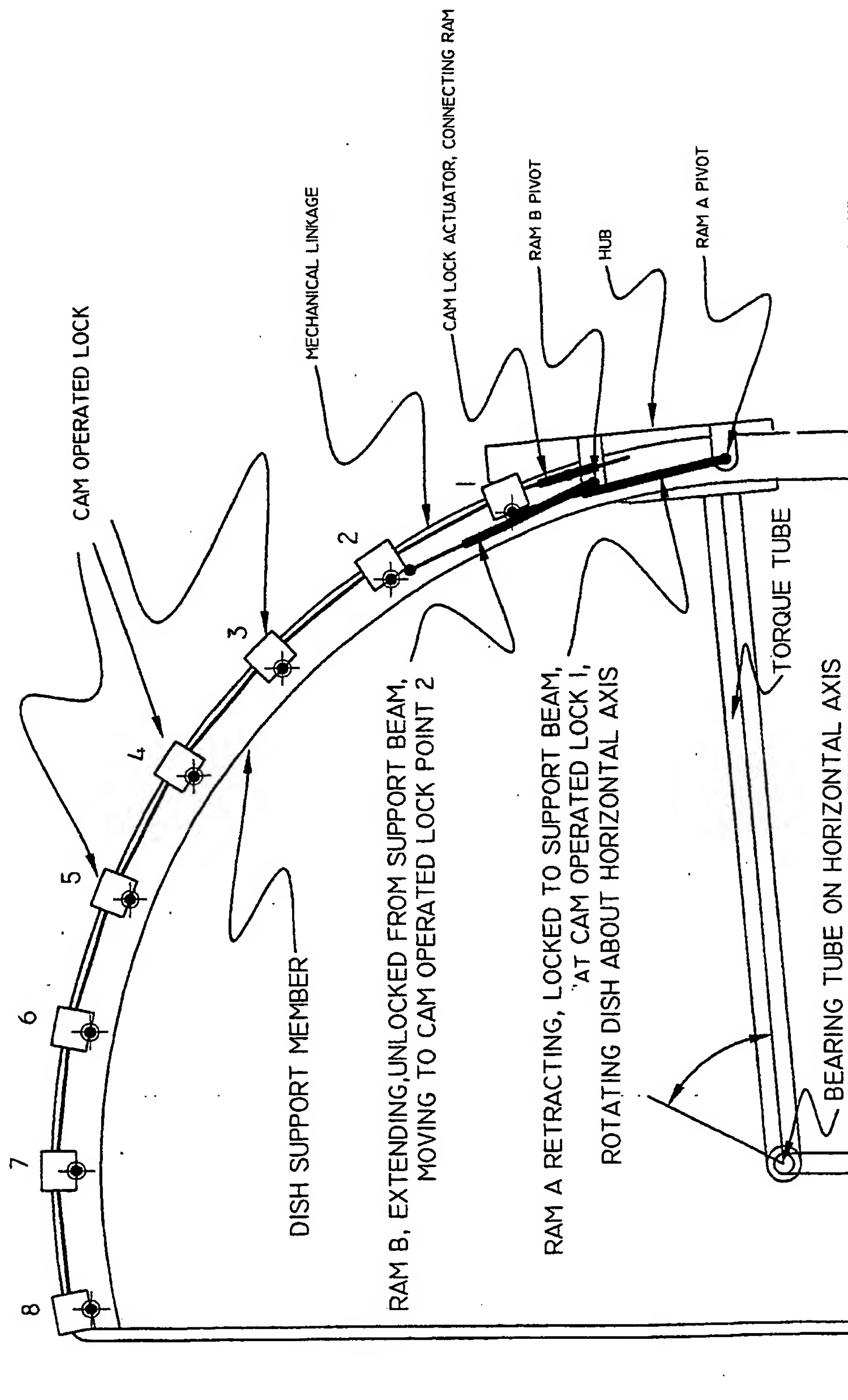


FIG 18

HYDRAULIC ACTUATION, ROTATING DISH
ABOUT HORIZONTAL AXIS

